



# QRP Вестник

(Reporter)

№ 11

August 2018

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## QRP/p in Belgium Flora'n'Fauna



Every year during the month of July I go to the Belgian coast for a week. I stay in a hotel that is located next to a nature reserve. This nature reserve is called 'the Fonteintjes' (translated: the fountains) and is a range of dunes. It is a valuable wildlife area consisting of shoreline dunes, thicket-covered underwood, ponds and depressions. The area is a natural sea wall and prevents the hinterland polders from being flooded. At the highest point one has a nice view on the North Sea. The lower part is densely overgrown and offers shelter during strong winds. The ON fauna and flora reference code is ONFF-0005.



During 6 days I have been active from different positions in the nature reserve. My radio is HB1B (internal batteries only) which offers 4 watt output power. The antenna is the Alexloop, a small and lightweight portable Loop Antenna for 7 to 30 MHz. It has great portability and easy setup. It takes only 3 minutes to get on the air. The AlexLoop is very well made and tunes smoothly with a knob at the bottom of the tuning box. Tuning is just a matter of seconds.

Propagation was rather poor, average SFI 70, no sunspot numbers. I made 110 CW qso's:

40 meter: 18 qso's      20 meter: 76 qso's  
30 meter: 12 qso's      15 meter: 4 qso's

Worked 23 DXCC: OE, EU, ON, EA9, 9A, OK, ES, OH, F, DL, HA, EI, I, LY, SP, YO, RA, IS, GM, YU, EA, SM, UR. The 20 m band was by far the best band to operate. My best DX on the band was Asiatic Russia -R9RT, 4120 km. The RBN received my signal in North America WZ7I, 3dB. On 15 m I had an opening to North Africa and worked EA9CD in Ceuta. It was nice to see that I was able to make QSO's with other QRP and FF-stations.

Conclusion: going portable with low power and a low profile antenna was fun. Propagation was not in our favor. Thanks to everyone who worked me!

72! Peter ON6KZ/p







## QRP Rendez-Vous

В июле месяце в круглых столах «QRP Rendez-Vous» приняли участие следующие QRP-станции: G3JFS, PA3CNO, ON6KZ, PA3AQV, RG1L, UY1IF, 4O/RA1M, OE6SGD, DD4EA, SP3JFK, YU2TT, RX3G, R1LB, UR7VT, DK1HW, R2AJA, OH1NC, G0MOU, LY3CV, DF7DC, LB6BG, EM20E, IV3RJH, G4EBO, EA5EQ, YO3BL, SM2BYW, G4UDG, ON3EDG, UA1CEG, UA1CEX, ON4AEF, DL1HSI, IZ3PZI, IZ4GSC, G3UD, RU3NJC, IK3OTY, HA8TG, SQ9PDL, LA1MFA, SQ2DMX, UA0CID, F5NFN, G3XJS, EU4NC, SP9DGO, RX3PR, R4NX, US1UU, SM7ZDI, EA2AO, PD0HRS, SM6PDS, OK2BMA, EW1CY, G3YPZ, GM3WIJ, DL9BBR



## “Extreme” and “Ultra” QRP

Уникальная связь мощностью 1 мВт была проведена 17 июля 2018 года между RX3G (1 мВт) и UR7VT (1,7 Вт) на диапазоне 20 м на расстояние 653 км. Антенна RX3G Яги 3 эл, UR7VT Inv V. Скорее всего, это первая в России связь на KB с такой мощностью на расстояние более 500 км.

### QRP-X (менее 100 мВт)

Nr	CALL	DXCC	WW Fields	WW Grids	ODX, kms	Remarks
1	UA1CEX	15	6	15	4513	<100 mW, G5RV
2	UY1IF	29			5035	TX-1 KT315 @ 80 mW, TX-2 74HC240 @ 80 mW, Dipole, LW 41m
3	R2DGZ	13	10	32	2712	50 & 85 mW FT-817 + 1:100 & 1:6 att., LW, GP (JT65, PSK)
4	RX3G	29	11	59	2907	TRX Toucan-20 @ 5 mW and 80 mW, GP, LW, 3 el Yagi
5	R1LB	1	1	1	970	TX BC108a 80 mW
6	DL6YYM	4			1560	TX 50 mW, vertical, LW 26 m
7	R10A	1	1	1	1940	TX KT603 60 mW, GP, Dipole
8	UI7K	4	5	5	1995	1 volt TX 50 mW
9	RW3DF	11				TX GT308, 70 mW, 3 el Yagi
10	UN7AW	1	1	1	1259	TX KT603 <100 mW
11	RV9WEC	15	2	3	2313	100 mW, FT817 + attenuator, 21 m Fuchs (40/20/15 bands)
12	UR5EFD					TX KT315
13	RA7RA					2N2222 TX 90 mW
14	RU3NJC					TX KT315, 80 mW xtal 7030 kHz

### QRP-U (менее 10 мВт)

Nr	CALL	DXCC	WW Fields	WW Grids	ODX, kms	Remarks
1	UA1CEX	2	1	2	1550	<10 mW, G5RV
2	RX3G	6	5	7	2726	Toucan-20 @ 1..8 mW, 3 el Yagi
3	DL6YYM	2			1620	TX <10 mW, vertical, LW 26 m
4	R2DGZ					5 mW, LW, GP

**Wish you all the best and see you all on QRP freq's soon!**

**72!**